

Title (en)

Method and apparatus for simulating image processing apparatus

Title (de)

Aufzeichnungsmedium, Informationsverarbeitungsvorrichtung und Funktionssimulationsverfahren für eine Bildverarbeitungsvorrichtung

Title (fr)

Support d'enregistrement, appareil de traitement d'informations et procédé de simulation de fonction d'un appareil de traitement d'images

Publication

EP 2306309 A1 20110406 (EN)

Application

EP 10175958 A 20100909

Priority

JP 2009215052 A 20090916

Abstract (en)

A computer readable recording medium 300 has a simulation program 100 installed on an information processing apparatus 1 to allow the information processing apparatus 1 to simulate one or more than one function of an image processing apparatus. The simulation program 100 includes: an actual process library 111, 121, 131, 141 or 151 that allows the information processing apparatus 1 to simulate one or more than one function of the image processing apparatus, by making the information processing apparatus 1 execute processing just like the image processing apparatus, according to a command from an application program that is installed on the information processing apparatus 1 to make the image processing apparatus 1 execute processing; and a virtual process library 112, 122, 132, 142 or 152 that allows the information processing apparatus 1 to simulate one or more than one function of the image processing apparatus, not by making the information processing apparatus 1 execute processing just like the image processing apparatus, according to a command from the application program.

IPC 8 full level

G06F 9/445 (2006.01); **G03G 15/00** (2006.01); **G06F 21/00** (2006.01)

CPC (source: EP US)

G06F 9/445 (2013.01 - EP US); **G06F 21/121** (2013.01 - EP US); **G06F 21/629** (2013.01 - EP US); **G06F 21/84** (2013.01 - EP US); **G03G 2215/00126** (2013.01 - EP US)

Citation (applicant)

- JP 2009215052 A 20090924 - TOSHIBA ELEVATOR CO LTD
- JP 2005100401 A 20050414 - MICROSOFT CORP

Citation (search report)

- [IY] US 2006101522 A1 20060511 - ROTHWELL STEPHEN F [AU], et al
- [Y] US 2008244057 A1 20081002 - KOJIMA NOBUYUKI [JP]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2306309 A1 20110406; **EP 2306309 B1 20180808**; CN 102025873 A 20110420; CN 102025873 B 20151216; JP 2011065390 A 20110331; JP 4930562 B2 20120516; US 2011063646 A1 20110317; US 8368909 B2 20130205

DOCDB simple family (application)

EP 10175958 A 20100909; CN 201010286623 A 20100916; JP 2009215052 A 20090916; US 88039110 A 20100913